

<b>L Number</b>	<b>Hits</b>	<b>Search Text</b>	<b>DB</b>	<b>Time stamp</b>
<b>1</b>	<b>107</b>	<b>((((voltage\$1 r power) with conver\$5).ab.) and usb</b>	<b>USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 16:54</b>
<b>2</b>	<b>56</b>	<b>((((voltage\$1 or power) with conver\$5).ab.) and usb) not (((voltage\$1 or power) same conver\$5).ab.) same usb)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 16:55</b>
<b>4</b>	<b>163958</b>	<b>((((voltage\$1 or power) with conver\$5).ab.)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 17:26</b>
<b>3</b>	<b>65</b>	<b>((((voltage\$1 or power) same conver\$5).ab.) same usb</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 16:55</b>
<b>5</b>	<b>13474</b>	<b>(((((voltage\$1 or power) with conver\$5).ab.)) and (computer\$1 or cpu)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 17:31</b>
<b>6</b>	<b>880</b>	<b>(((((voltage\$1 or power) with conver\$5).ab.)) and (computer\$1 or cpu)) and (connector or adapter)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 17:31</b>
<b>7</b>	<b>675</b>	<b>((((((voltage\$1 or power) with conver\$5).ab.)) and (computer\$1 or cpu)) and (connector or adapter)) and device\$1</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 16:59</b>
<b>8</b>	<b>637</b>	<b>((((((voltage\$1 or power) with conver\$5).ab.)) and (computer\$1 or cpu)) and (connector or adapter)) and device\$1) not (((voltage\$1 or power) with conver\$5).ab.) and usb) not (((voltage\$1 or power) with conver\$5).ab.) and usb) not (((voltage\$1 or power) same conver\$5).ab.) same usb)) not (((voltage\$1 or power) same conver\$5).ab.) same usb)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2002/12/29 16:59</b>

9	567	(((((((voltage\$1 or power) with conver\$5).ab.)) and (computer\$1 or cpu)) and (connector or adapter)) and device\$1) not (((((voltage\$1 or power) with conver\$5).ab.) and usb) not (((((voltage\$1 or power) with conver\$5).ab.) and usb) not ((((voltage\$1 or power) same conver\$5).ab.) same usb)) not (((((voltage\$1 or power) same conver\$5).ab.) same usb)) and @ay<=2000	USPAT; US-PUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 17:31
10	50989	(((voltage\$1 or power) with conver\$5 with signal\$1).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 17:27
11	4938	(((voltage\$1 or power) with conver\$5 with signal\$1).ab.)) and (computer\$1 or cpu)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 17:31
12	284	((((voltage\$1 or power) with conver\$5 with signal\$1).ab.)) and (computer\$1 or cpu)) and (connector or adapter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 17:31
13	253	(((((((voltage\$1 or power) with conver\$5 with signal\$1).ab.)) and (computer\$1 or cpu)) and (connector or adapter)) and @ay<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 19:14
14	2	6070204.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 19:14
-	8	usb near5 (form adj2 factor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 11:36
-	244943	(power or voltage\$1) near5 conver\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:38
-	1544	710/2,62-63,300-304.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:39

-	146	((power voltage\$1) near5 connector\$4) and 710/2,62-63,300-304.ccls.	USPAT; US-PUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 11:43
-	18	((power or voltage \$1) near5 connector\$4) and 710/2,62-63,300-304.ccls.) and usb	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:03
-	150	usb and 710/2,62-63,300-304.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:03
-	117	(usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:16
-	36	((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1)) and ((connector\$1 or adapter\$1) near3 usb)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:10
-	975	((connector\$1 or adapter\$1) near3 usb)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:11
-	920	usb adj4 (connector\$1 or adapter\$1r)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:13
-	34	(usb adj4 (connector\$1 or adapter\$1r)) and ((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:13
-	26	((usb adj3 adapter\$1r) or (usb adj3 connector)) and ((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:15
-	1199	710/2,62-63,300-304.ccls. and (power\$1 or voltage\$1)	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 12:17

-	34	(710/2,62-63,300-304.ccls. and (power\$1 or voltage\$1)) and (usb adj4 (connector\$1 or adapt\$1r))	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 12:19
-	1850	usb same (power\$1 or voltage\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:20
-	26	(usb same (power\$1 or voltage\$1)) and ((710/2,62-63,300-304.ccls. and (power\$1 or voltage\$1)) and (usb adj4 (connector\$1 or adapt\$1r)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:20
-	389776	(adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:46
-	853	710/300-304.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:41
-	149	((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1)) and 710/300-304.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:46
-	9	((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1)) and 710/300-304.ccls.) and usb	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:54
-	59	usb same ((dock\$3 or insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 12:54
-	10	(usb same ((dock\$3 or insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:00
-	157271	(differen\$3 near3 (power\$1 or voltage\$1))	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 16:04

-	0	((differen\$3 n ar3 (p wer\$1 r voltage\$1))) same usb) and (usb same ((d ck\$3 r Insert) near10 (expansion r h us\$3 r bay or connect r or adapt\$1r)))	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 16:05
-	4	((differen\$3 near3 (p wer\$1 or voltage\$1))) and (usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:05
-	3	("5400055"   "5592362"   "5610631").PN.	USPAT	2002/12/27 16:10
-	49	((differen\$3 near3 (power\$1 or voltage\$1))) same usb	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:25
-	398	((differen\$3 near3 (power\$1 or voltage\$1))) and usb	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:27
-	27034	voltage\$1 near10 (interface or connector)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:27
-	1	((differen\$3 near3 (power\$1 or voltage\$1))) and (usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and (voltage\$1 near10 (interface or connector))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:32
-	49	(usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) not ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) not (((differen\$3 near3 (power\$1 or voltage\$1))) same usb)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:32
-	43	((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) not ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) not (((differen\$3 near3 (p wer\$1 or voltage\$1))) same usb)) and (p wer or volt r voltage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:38

-	427877	((power r voltage\$1) n ar5 conver\$4) or ((adjust\$3 or chang\$3 r c nver\$5) near3 (p wer or voltag \$1))	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 16:51
-	105895	volt\$4 near5 sens\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:51
-	48609	(volt\$4 near5 sens\$3) and (((power or voltage\$1) near5 conver\$4) or ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:52
-	146	((volt\$4 near5 sens\$3) and (((power or voltage\$1) near5 conver\$4) or ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1)))) and usb	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 16:55

	156	<p>(((pow r or voltage\$1) near5 c nver\$4) and 710/2,62-63,300-304.ccls.) and usb) r (((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1)) and ((c nnecto\$1 or adapter\$1) near3 usb)) or (((usb same ((d ck\$3 or Insert) near10 ( xpansion or hous\$3 or bay or connector or adapt\$1r))) not ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) not (((differen\$3 near3 (power\$1 or voltage\$1))) same usb)) and (power or volt or voltage)) or ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) not ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) not (((differen\$3 near3 (power\$1 or voltage\$1))) same usb)) or (((differen\$3 near3 (power\$1 or voltage\$1))) same usb) or (((differen\$3 near3 (power\$1 or voltage\$1))) and (usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r)))) or ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) or (((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1)) and 710/300-304.ccls.) and usb) or ((usb same (power\$1 or voltage\$1)) and ((710/2,62-63,300-304.ccls. and (power\$1 or voltage\$1)) and (usb adj4 (connector\$1 or adapt\$1r)))) or ((710/2,62-63,300-304.ccls. and (power\$1 or voltage\$1)) and (usb adj4 (connector\$1 or adapt\$1r))) or (((usb adj3 adapt\$1r) or (usb adj3 connector)) and ((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1))) or ((usb adj4 (connector\$1 or adapt\$1r)) and ((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1))) or (((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1)) and ((connector\$1 or adapter\$1) near3 usb)) or (((power or voltage\$1) near5 c nver\$4) and 710/2,62-63,300-304.ccls.) and usb) r (usb n ar5 (f rm adj2 fact r))</p>	<p>USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB</p>	<p>2002/12/27 16:54</p>
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-	146	((v lt\$4 near5 sens\$3) and (((pow r or voltage\$1) near5 conv r\$4) or ((adjust\$3 r chang\$3 or c nver\$5) near3 (power or voltage\$1)))) and usb	USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 16:55
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	143	<p>(((v lt\$4 near5 s ns\$3) and (((p wer r voltage\$1) near5 conver\$4) or ((adjust\$3 r chang\$3 or conver\$5) near3 (p wer or v ltage\$1)))) and usb) n t (((((p wer r voltag \$1) near5 conver\$4) and 710/2,62-63,300-304.ccls.) and usb) or (((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1)) and ((connector\$1 or adapter\$1) near3 usb)) or (((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) not ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) not (((differen\$3 near3 (power\$1 or voltage\$1))) same usb)) and (power or volt or voltage)) or ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) not ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) not (((differen\$3 near3 (power\$1 or voltage\$1))) same usb)) or (((differen\$3 near3 (power\$1 or voltage\$1))) same usb) or (((differen\$3 near3 (power\$1 or voltage\$1))) and (usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r)))) or ((usb same ((dock\$3 or Insert) near10 (expansion or hous\$3 or bay or connector or adapt\$1r))) and ((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1))) or (((adjust\$3 or chang\$3 or conver\$5) near3 (power or voltage\$1)) and 710/300-304.ccls.) and usb) or ((usb same (power\$1 or voltage\$1)) and ((710/2,62-63,300-304.ccls. and (power\$1 or voltage\$1)) and (usb adj4 (connector\$1 or adapt\$1r)))) or ((710/2,62-63,300-304.ccls. and (power\$1 or voltage\$1)) and (usb adj4 (connector\$1 or adapt\$1r))) or (((usb adj3 adapt\$1r) or (usb adj3 connector)) and ((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1))) or ((usb adj4 (connector\$1 or adapt\$1r)) and ((usb and 710/2,62-63,300-304.ccls.) and (power\$1 or voltage\$1))) or (((usb and 710/2,62-63,300-304.ccls.) and (p wer\$1 r v ltage \$1)) and ((c nnect r\$1 r adapter\$1) near3 usb)) or (((power r voltag \$1) near5 c nver\$4) and 710/2,62-63,300-304.ccls.) and usb) r (usb near5 (form adj2 factor)))</p>	<p>USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB</p>	<p>2002/12/27 19:30</p>
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-	8181	form adj2 fact r\$1	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/27 19:30
-	42	(f rm adj2 factor\$1) same usb	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 21:29
-	89	(usb adj host) with (usb adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 21:52
-	9	usb adj controller near10 usb adj device	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 21:54
-	15	(usb adj controller) with (usb adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 21:54
-	6	((usb adj controller) with (usb adj device)) not (usb adj controller near10 usb adj device)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 22:13
-	2	programmable near6 (usb adj2 host)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/27 22:14
-	11	select\$3 near6 (usb adj2 host)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 13:13
-	212740	((voltage\$1 or power) same conver\$5).ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/29 13:30
-	163958	((voltage\$1 or power) with conver\$5).ab.	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2002/12/29 13:31